

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A system for scrolling through a document, comprising:

presentation means for presenting at least a part of a document on a display screen, said part being determined by a position of a focal point within the document and by a zoom factor with respect to at least one coordinate direction,

the presentation means being capable of adjusting the position of the focal point in response to a user-supplied scroll command,

said presentation means being adapted to automatically adjust the zoom factor (i) in dependence upon an aspect of said scroll command and (ii) when the focal point approaches an edge of the display screen and remains on the edge of the display screen for a predetermined period of time.

2. (Currently Amended) [[A]] The system as claimed in claim 1, wherein said aspect of said scroll command includes at least one of a duration, a repetition rate, or an intensity.

3. (Currently Amended) [[A]] The system as claimed in claim 1, wherein a relatively large adjustment of the position of the focal point in a certain coordinate direction causes a zooming-out of said document in at least said coordinate direction.

4. (Currently Amended) [[A]] The system as claimed in claim 1, wherein the presentation means are adapted to reinstate the zoom factor when a predetermined period of time has lapsed since the scroll command.

5. (Currently Amended) [[A]] The system for scrolling through a document as claimed in claim 1, wherein the automatic adjustment of the zoom factor proceeds gradually.

6. (Currently Amended) A method of scrolling through a document, comprising:

a presentation step of presenting at least a part of the document on a display screen by a processing unit, said part being determined by a position of a focal point within the document and by a zoom factor with respect to at least one coordinate direction,

the method further comprising a step of:

adjusting the position of the focal point in response to a user-supplied scroll command, said presentation step being adapted to automatically adjust the zoom factor (i) in dependence upon an aspect of said scroll command and (ii) when the focal point approaches an edge of the display screen and remains on the edge of the display screen for a predetermined period of time.

7. (Currently Amended) [[A]] The method as claimed in claim 6, wherein said aspect of said scroll command includes at least one of a duration, a repetition rate, or an intensity.

8. (Currently Amended) [[A]] The method as claimed in claim 6, wherein a relatively large adjustment of the position of the focal point in a certain coordinate direction causes a zooming-out of said document in at least said coordinate direction.

9. (Currently Amended) [[A]] The method as claimed in claim 6, wherein the presentation step is adapted to reinstate the zoom factor when a predetermined period of time has lapsed since the scroll command.

10. (Currently Amended) [[A]] The method as claimed in claim 6, wherein the automatic adjustment of the zoom factor proceeds gradually.

11. (Currently Amended) A computer program product enabling a programmable device, when executing said computer program product, to function as a system for scrolling through a document as defined in ~~one of claims 1 to 5~~ claim 1.